I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HERNDON et al.

Serial No.

09/865,240

Filed:

May 24, 2001

For: LAMINATION FEATURES FOR

STATOR GROUNDING

Art Unit:

2834

Examiner: Nguyen, Tran N.

Attorney Docket No.: STL 2943

## **RESPONSE TO OFFICE ACTION OF OCTOBER 4, 2002**

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Official Action mailed October 4, 2002, Applicant respectfully requests reconsideration of the above-identified application in view of the following amendments and remarks.

## IN THE SPECIFICATION

The use of these features 304 eliminates the stator grounding clip which is typically used to cut into an e-coating 305 which is provided over the stator laminations. Eliminating this coating ensures grounding of the lamination stack against the conductive surface of the shaft. As shown, the features are rounded; but they may come to a sharper point if such a point can meet the objective of scraping a sufficient amount of the coating off the surface of the features 304 to provide an electrically conductive contact between the lamination stack and the outer surface of the shaft. The